

RLK subfamilies	RLKs in At	RLKs in Sl	RLKs in ancestral	dup. in At	dup. in Sl	del. in At	del. in Sl	t.r. in At	t.r. in Sl	def. genes in At	dev. genes in At	
C-LEC	1	1	1	0	0	0	0	0	1	1		
CR4L	8	7	8	1	1	1	2	0	2	1		
CrRLK1L-1	15	23	16	4	8	5	1	2	6	1	10*	←
DUF26	45	19	11	35*	10	1	2	38*	13*	20*	1	←
Extensin	5	6	6	0	0	1	0	0	0	0	1	
L-LEC	45	23	19	30*	8	4	4	28*	4	8	4	←
LRK10L-2	13	14	4	12*	10*	3	0	11*	9	2	0	←
LysMI	2	6	4	0	2	2	0	0	2	1	0	
LysMII	2	7	6	0	2	4*	1	0	2	1	0	
PERK	19	19	14	9	7	4	2	5	0	1	11*	←
RKF3	2	2	2	0	0	0	0	0	0	0	0	
SD-1	31	61	17	23*	44*	9	0	25*	45*	2	0	←
SD-2b	7	27	11	0	16*	4	0	0	12	1	0	
SD-3	1	1	1	0	0	0	0	0	0	0	1	
URK-I	2	2	2	1	0	1	0	0	0	0	0	
WAK	22	15	9	18*	8	5	2	16*	9*	3	2	←
WAK/LRK10L-1	7	15	8	2	10	3	3	0	8*	4*	0	←
LRR-Ia	43	2	4	40*	0	1	2*	36*	0	8	1	←
LRR-Ib	2	2	2	0	0	0	0	0	0	2*	0	←
LRR-Ic	3	4	4	0	0	1	0	0	0	1	0	
LRR-II	14	13	12	4	4	2	3	2	0	6*	8*	←
LRR-III	47	44	43	15	8	11	7	2	0	1	13	
LRR-IV	3	2	3	1	0	1	1	0	0	0	2	
LRR-IV-sis	1	1	1	0	0	0	0	0	0	0	0	
LRR-V	8	9	7	2	3	1	1	0	0	0	1	
LRR-VI	14	12	9	5	6	0	3	0	0	2	1	
LRR-VIIa	7	8	8	1	1	2	1	0	0	0	6*	←
LRR-VIIb	3	2	3	0	0	0	1	0	0	1	1	
LRR-VIII-1	8	8	6	3	2	1	0	3	5	0	0	
LRR-VIII-2	14	19	14	6	7	6	2	10*	8	1	0	
LRR-IX	4	8	7	0	3	3	2	0	0	1	1	
LRR-Xa	4	6	4	1	2	1	0	0	0	2	0	
LRR-Xb	10	11	12	0	0	2	1	0	0	5*	4	←
LRR-Xc	2	4	2	0	2	0	0	0	2	1	0	
LRR-XI	26	31	29	4	7	7	5	6	6	5	21*	←
LRR-XII	8	48	5	5	43*	2	0	4	31*	2	0	←
LRR-XIIb	2	6	2	1	4	1	0	0	4	2*	0	
LRR-XIIIa	4	3	3	1	0	0	0	0	0	0	3*	←
LRR-XIIIb	3	2	2	1	0	0	0	0	0	1	3*	←
LRR-XIV	3	3	3	1	0	1	0	0	0	0	2	
LRR-XV	3	8	5	0	4	2	1	0	4	3*	2	←
RLCK-II	4	2	2	2	1	0	1	2	0	1	0	
RLCK-IV	3	2	3	0	0	0	1	0	0	2	1	
RLCK-V	11	8	9	4	0	2	1	0	0	1	1	
RLCK-VI	14	14	12	4	3	2	1	0	0	4	0	
RLCK-VIIa	45	55	40	14	20	9	5	6	12	10	4	
RLCK-VIIb	1	0	1	0	0	0	1	0	0	0	1	
RLCK-VIII	11	7	4	7	4	0	1	4	0	2	1	
RLCK-VIII-sis	1	1	1	0	0	0	0	0	0	0	1	
RLCK-IXa	2	2	3	0	0	1	1	0	0	0	0	
RLCK-IXb	19	15	15	8	3	4	3	2	0	13*	2	←
RLCK-X	4	2	2	3	0	1	0	0	0	0	0	
RLCK-XI	4	3	4	1	0	1	1	0	0	2	0	
RLCK-XII	13	7	9	4	2	0	4*	2	2	1	1	
RLCK-XII/XIII	12	2	1	11*	1	0	0	10*	0	1	0	←
RLCK-XIII	2	2	1	1	1	0	0	0	0	1	0	
RLCK-XIV	1	1	1	0	0	0	0	0	0	0	0	
RLCK-XV	2	3	2	1	1	1	0	0	0	0	0	
RLCK-XVI	1	1	1	1	1	1	1	0	0	0	0	
Total	613	631	440	287	259	114	68	129	113	214	184	